

What is claimed is:

1. A method of resetting a peripheral device that is connected to a computer and that receives power from a power supply unit, the method comprising:
  - determining whether a cutoff of a supply of the power is required from the computer to the peripheral device;
  - if it is determined that the cutoff of the supply of power is required, generating a cutoff-instructing signal for instructing the cutoff of the supply of power to the peripheral device;
  - cutting off the power supplied to the peripheral device for a predetermined amount of time and repeatedly supplying the power to the peripheral device after the predetermined amount of time in response to the cutoff-instructing signal; and
  - resetting the peripheral device in response to the repeatedly supplied power.
2. The method of claim 1, wherein the cutting off the power supplied to the peripheral device further comprises transmitting to the computer information that the power has been repeatedly supplied.
3. An apparatus for resetting a peripheral device that is connected to a computer and that receives power from a power supply unit, the apparatus comprising:
  - a cutoff-requiring signal sensing unit, which senses whether a signal requiring a cutoff of supply of the power to the peripheral device is input from the computer and outputs a sensing result as a sensing signal;
  - a cutoff-instructing signal generating unit, which generates a cutoff-instructing signal for instructing the cutoff of the supply of power supplied by the power supply unit and outputs the cutoff-instructing signal, in response to the sensing signal;
  - a power supply temporary cutoff unit, which cuts off the power supplied to the peripheral device for a predetermined amount of time and repeatedly supplies the power to the peripheral device after the predetermined amount of time, in response to the cutoff-instructing signal; and
  - a peripheral device resetting unit, which resets the peripheral device in response to the repeatedly supplied power.
4. The apparatus of claim 3, wherein the signal requiring the cutoff of the supply

of power has a predetermined data format previously designated between the computer and the peripheral device such that the cutoff-requiring signal sensing unit interprets a variety of signals transmitted from the computer and senses the signal requiring the cutoff of the supply of power.

5. The apparatus of claim 3, further comprising a power supply notification unit, which transmits to the computer information that the power has been repeatedly supplied, in response to the repeatedly supplied power from the power supply temporary cutoff unit.

6. The apparatus of claim 3, wherein the power supply unit is a switching mode power supply (SMPS) that comprises a power switching portion.

7. The apparatus of claim 3, wherein the signal requiring a cutoff of supply of power has a command format that is different from common peripheral data that is exchanged between the computer and the peripheral device.

8. The apparatus of claim 3, wherein the power supply temporary cutoff unit continuously supplies the power to a variety of peripheral devices through an output terminal before the cutoff-instructing signal is input from the cutoff-instructing signal generating unit.

9. The method of claim 1, wherein the predetermined amount of time is arbitrarily selected.

10. The apparatus of claim 3, wherein the predetermined amount of time is arbitrarily selected.

11. A machine-readable medium that provides instructions for resetting a peripheral device that is connected to a computer and that receives power from a power supply unit, which, when executed by a machine, cause the machine to perform operations comprising:

determining whether a cutoff of a supply of the power is required from the computer to the peripheral device;

if it is determined that the cutoff of the supply of power is required, generating a cutoff-instructing signal for instructing the cutoff of the supply of power to the peripheral device;

cutting off the power supplied to the peripheral device for a predetermined amount of time and repeatedly supplying the power to the peripheral device after the predetermined amount of time in response to the cutoff-instructing signal; and

resetting the peripheral device in response to the repeatedly supplied power.

12. The machine-readable medium of claim 11, wherein the cutting off the power supplied to the peripheral device further comprises transmitting to the computer information that the power has been repeatedly supplied.